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Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**C mplete if Known**

Application Number	10/649,946
Filing Date	August 28, 2003
First Named Inventor	Hiroshi Nagakubo
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	M1071.1861/P1861

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/A.D.F.	BA ✓	JP 6-333417 (w/ Abstract)	12-02-1994	Hitachi Chem Co Ltd.		
/A.D.F.	BB ✓	JP 9-186044 (w/ Abstract)	07-15-1997	Taiyo Yuden Co Ltd.		
/A.D.F.	BC ✓	JP 5-298917 (w/ Abstract)	11-12-1993	Okuno Chem Ind Co Ltd.		
/A.D.F.	BD ✓	JP 2000-90734 (w/ Abstract)	03-31-2000	Murata Mfg Co Ltd.		
/A.D.F.	BE ✓	JP 8-148447 (w/ Abstract)	06-07-1996	Murata Mfg Co Ltd.		
/A.D.F.	BF ✓	JP 2000-90733 (w/ Abstract)	03-31-2000	Murata Mfg Co Ltd.		

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/A.D.F.	CA	European Search Report dated November 24, 2003	

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Hiroshi Nagakubo
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	M1071.1861

U.S. PATENT DOCUMENTS					
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FOREIGN PATENT DOCUMENTS							
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		Country Code <sup>3</sup> -Number-Kind Code <sup>2</sup> (if known)					
/A D F	BA	JP-2001-202822		07-27-2001	Murata Mfg. Co. Ltd.		
/A D F	BB	JP-2000-090733		03-31-2000	Murata Mfg. Co. Ltd.		
/A D F	BC	JP-10-247418		09-14-1998	Murata Mfg. Co. Ltd.		
/A D F	BD	JP-2001-313402		11-09-2001	Kyocera Corp.		

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